Belinea

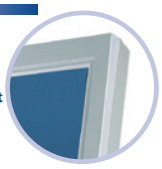
[Belinea 10 17 50]

The perfect combination of technology and design – and TCO03 certified of course

A 17-inch high-end display can't possibly offer more than the new generation of the Belinea 10 17 50!

High contrast and brightness values for the best image quality, a broad viewing angle for flexible use in a consulting environment, height adjustability and a 90° rotation feature provide the best ergonomics possible in a working environment. And with the supplemental digital connection, transmission – and with it, performance – can be increased even more. With its slim design and the integrated speakers, the display also creates more space on the desk.
Certified according to the strict standard TCO03, TÜV ergonomics, and ISO13406-2, the high quality level of the Belinea 10 17 50 has been independently proven time and again.
The model is also available in an elegant silver-black style (Belinea 10 17 51).

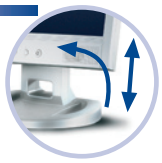
PVA-panel-technology for wide viewing angles and short response time



D-Sub connection for analogue graphics cards

DVI-D for maximum picture performance and security of investments

Lift function and pivot preparation for flexibility



TÜV Rheinland Product Safety ISO 13406-2 | TÜV Rheinland Product Safety ERGONOMIE GEPRÜFT ERGONOMICS APPROVED | 3 Jahre Garantie | TÜV Rheinland Product Safety GS geprüfte Sicherheit | TCO Development TCO'03 DISPLAYS

Belinea 10 17 50 – The 17-inch high-end panel

- 17 inch (43.18 cm)
- analogue + digital (DVI-D)
- Sound, PVA-Panel, Lift, 90° turnable
- Viewing angle: 178° / 178°
- Response time rise / fall: 15 / 10 ms

Target Groups

- **Representative workplaces**
- **Users, who need a large screen size**
- **Video application**

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Belinea 10 17 50 – Technical Data

Panel characteristics

Image size	17"
Viewable image size in inch / cm	17" / 43.18
Max. picture size (w x h) in mm	338 x 270
Physical resolution	1280 x 1024
Pixel pitch in mm	0.264 x 0.264
Active Matrix TFT	•
Panel technology	PVA
Displayable colours (max.)	16.7 Mio
Brightness in cd / qm	250
Contrast ratio	600:1
Viewing angle horizontal	178°
Viewing angle vertical	178°
Coating	Anti Glare
Response time: rise / fall in ms	15 / 10
Backlight	4 CCFLs

Electronic data

Horizontal frequency in kHz	31 - 80
Vertical frequency in Hz	56 - 75
Bandwidth in MHz	135
Input voltage 100-240V, 50-60Hz	•
Power consumption in Watt (On / Sleep)	45 / 1
Input signal (VGA-card) analog / digital	• / • (Dual Input)
Output audio amplifier	2 x 2 Watt

Features

Factory / user defined modes	10 / 14
OSD	•
Integrated microphone	–
Integrated speaker	•
Pivot / Lift	• / • (60 mm)
Power supply in the panel / in the stand / external	• / – / –
Tilt back / forth	20° / 3°
swivle right / left	– / –
Colour	ClassicGrey

Controls

Brightness / contrast	• / •
H / V position	• / •
Automatic picture-adjustment / colour calibration	external / •
Color temperature	•
Fine adjustment horizontal (clock) / vertical (phase)	• / •
Display at lower resolutions: 1:1 / full screen	– / •
Zoom / frequency	– / •
Recall / video signal selection	• / •
OSD position / OSD language(s)	• / 11
Mute	•
Volume	external

Max. refresh rates in Hz with resolution

	analogue / digital
640 x 480	75 / 60
800 x 600	75 / 60
1024 x 768	75 / 60
1152 x 864	75 / 60
1280 x 1024	75 / 60

Approvals / Standards

Plug & Play, DDC1 / 2B	•
Power-Management:	
Energy Star / Energy Label	• / •
TCO03	•
TÜV GS / TÜV Ergonomie	• / •
DIN 29241 / ISO 9241-3, -7, -8 / ISO 13406-2	• / • / •
Compliant to mountings acc.to VESA standard	–
MAC compliant	•

Connections

15 pin. Mini-D-Sub	•
24-pin DVI-D	•
USB upstream / downstream	–
Headphone plug	•
Audio In	•

Accessories

User manual (languages)	10
Power cable	•
Video connect.15 pin. Mini-D-Sub	•
Video connect. 24-pin. DVI-D	• (Art. 30 86 85)
Audio cable	•
USB cable	–
Microphone cable	–
Pivotsoftware (optional)	• (Art. 30 90 20)

Physical specification

Size (w x h x d) in mm	373 x 398 x 201
Net / gross weight in kg	4.8 / 6.2

Warranty

3 years incl. Panel and Backlight	•

Austria
MAXDATA Computer GmbH
Ignaz-Köck-Straße 9 • 1210 Wien

Benelux
MAXDATA Benelux B.V.
Bredaseweg 113-115 • 4872 LA Etten-Leur

España • Portugal
MAXDATA Iberia
Edificio Prisma • C/ Colquide, 6
28230 – Las Rozas (Madrid)

France
MAXDATA S.A.R.L.
1, rue de Gevaudan • SILIC 1726
91017 EVRY-LISSES

Germany
MAXDATA Computer GmbH & Co. KG
Elbestraße 12-16 • 45768 Marl

Italy
MAXDATA Italia S.r.l.
Strada 1 • Palazzo F1
I-20090 Milanofiori, Assago (MI)

Poland
MAXDATA Sp. z o.o.
Ursynów Business Park • Ul. Puławska 303
02-785 Warszawa

Switzerland
MAXDATA Computer AG
Haldenstrasse 5 • 6340 Baar

United Kingdom
MAXDATA UK Limited
The MAXDATA Centre • Downmill Road
Bracknell, Berkshire RG12 1QS

With compliments: